

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
11 January 2001 (11.01.2001)

PCT

(10) International Publication Number
WO 01/03401 A1

(51) International Patent Classification⁷: H04L 29/06,
H04Q 3/00

(21) International Application Number: PCT/EP99/04624

(22) International Filing Date: 2 July 1999 (02.07.1999)

(25) Filing Language: English

(26) Publication Language: English

(71) Applicant (for all designated States except US): NOKIA
NETWORKS OY [FI/FI]; Keilalahdentie 4, FIN-02150
Espoo (FI).

(72) Inventor; and

(75) Inventor/Applicant (for US only): WALLENIUS, Jukka
[FI/FI]; Keinutie 8 G 41, FIN-00940 Helsinki (FI).

(81) Designated States (national): AE, AL, AM, AT, AU, AZ,
BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE,
ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP,
KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD,
MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD,
SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ,
VN, YU, ZA, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM,
KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM,
AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT,
BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC,
NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA,
GN, GW, ML, MR, NE, SN, TD, TG).

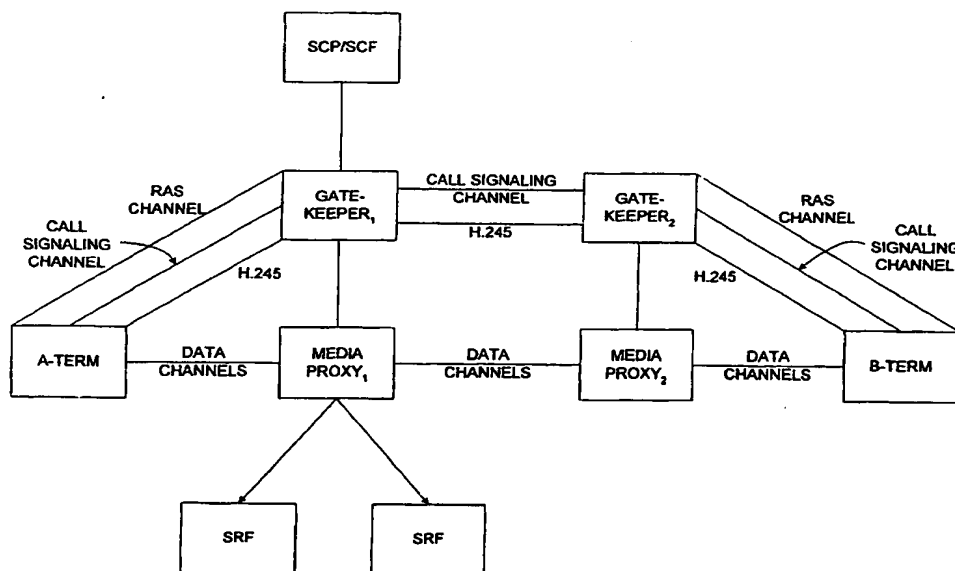
Published:

— With international search report.

(74) Agents: TRÖSCH, Hans-Ludwig et al.; Tiedtke-Büh-
ling-Kinne, Bavariaring 4, D-80336 München (DE).

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: PROVIDING CONNECTION CONTROL FOR SEPARATE LOGICAL CHANNELS IN H.323 MULTIMEDIA



(57) Abstract: According to the present invention, a connection control for separate media components forming a multimedia stream transferred between two end-points each located in a network system is provided. For this purpose, media component control signaling between the end-points is monitored by routing means. Then, the routing means inform control means about separate media components, recognize the separate media components associated with a call between the two end-points and apply a connection control issued by the control means to the separate media components.

WO 01/03401 A1